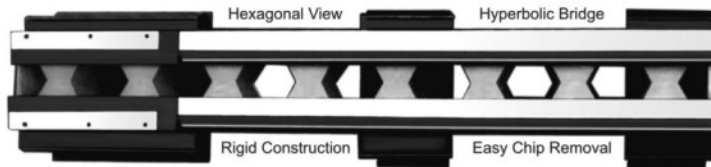


India's Largest Selling Lathe Machine

**RAVI
MACHINE
PRODUCTS
RAJKOT**

TECHNICAL INFORMATION

Technical Specification	Banka 34	Banka 35	Banka 40	Banka 43	Banka 50	Banka 60
Height of Centers	170	175	200	215	250	300
Swing over bed	340	350	400	430	500	600
Swing over slide	180	190	240	270	290	390
Width of Bed	240	242	280	305	325	375
Spindle bore	40	40	51	52	53	80
Spindle nose	LOO-Type	LOO-Type	LO-Type	LO-Type	LO-Type	LO-Type
Spindle Speed No.	8	16 H-L	16 H-L	16 H-L	18 H-L	16 H-L
RPM	60-1025	48-1535	48-1535	40-1415	30-1550	30-1050
Cross slide Travel	175	180	210	240	260	325
Top slide Travel	125	125	125	130	150	150
Tail Stock Sleeve	MT-3	MT-3	MT-3	MT-4	MT-4	MT-4
Quill Dia. /Travel	50/125	50/125	50/125	75/150	75/150	75/150
Tool shank section	20 X 20mm	20 X 20mm	20 X 20mm	20 X 20mm	25 X 25	25 X 25
Feeds Longitudinal No.	60/0.08-1	60/0.08-1	60/0.08-1	60/0.08-1	60/0.08-1	60/0.08-1
Feeds Transverse No.	60/0.02-0.25	60/0.02-0.25	60/0.02-0.25	60/0.02-0.25	60/0.02-0.25	60/0.02-0.25
Metric Thread No.	40/0.4-7mm	40/0.4-7mm	40/0.4-7mm	40/0.4-7mm	40/0.4-7	40/0.4-7
Thread Per Inch No.	45/70-4 TPI	45/70-4 TPI	45/70-4 TPI	45/70-4 TPI	45/70-4 TPI	45/70-4 TPI
Lead Screw	4 TPI	4 TPI	4 TPI	4 TPI	4 TPI	4 TPI
Main Motor	1.5kw	1.5kw	1.5kw	2.25kw	3.7kw	3.7kw
Admit Between Center	600 / 750	750/1000	750/1000	1000/1500/2500	1000/1600/2500	1500/2500/3000
Bed Length Feet	4.5' / 5'	5' / 6'	5' / 6'	6' / 8' / 11'	7' / 9' / 12'	9' / 12' / 14'
Weight (Kg) Approximate	600 / 650	750/850	790/890	1000/1200/1500	1300/1500/1800	1900/2300/2600



EXTRA ACCESSORIES

True Chuck
Dog Chuck
Chuck Plate
Face Plate
Steady Rest
Follow Rest
Rear Tool Post
Rear Guard
Revolving Center

SPECIAL ARRANGEMENT

Universal Gear Box
Quick Change T. Post
Gap Piece in Bed
A1 & A2 Spindle Nose
Spindle Bore Extra
Center Height Extra
Speeds & Threads Ex.
Inch / Metric System
Any Special Colour

ELECTRICAL EQUIPMENT

Motor & Switch
Motor Two Speed
M. Variable Speed
Digital Read Out Z
Magnetic Brake
C. Panel Board
Machine Lamp
Coolant Fittings
Grinding Fittings

OPTIONAL ATTACHMENT

Tapper Turning
Copy Turning
Spherical turning
Key way vise
Milling Attachment
Thread Chasing
Carriage Stop 4 Way
Cross Stop 4 Way
Turret Six Station

Free Accessories : Driving Plate, Center Adaptor, Dead Center-2, thread Dial Indicator, Square Tool Post, Change Gears, Motor Stand, V Belt-Pulley, Allan Key Set, Spanner Set, First Fill Oil, Vibration Pads, Foundation Bolt & Manual.



SEMI UNIVERSAL GEAR BOX

Lead Screw	4 TPI
Metric Thread	0.2 to 14
Module Thread	0.2 to 3.5
T.P.I. Thread	70 to 4
D.P. Thread	140 to 8
Special Thread	Possible



FULL UNIVERSAL GEAR BOX

Lead Screw	6mm Pitch
Metric Thread	60 / 0.2 to 14
Module Thread	60 / 0.1 to 7
T.P.I. Thread	60 / 84 to 2
D.P. Thread	60 / 168 to 4
Special Thread	Possible

Note : We reserve the right to alter and modify the design, Specification are subject to change without prior notice. Specification are in mm & approximate only.